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October 20, 2004

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Art Unit 2183

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 10/660,671; Filed: September 12, 2003

For: High-Performance, Superscalar-Based Computer System With Out-

**Of-Order Instruction Execution** 

Inventors:

NGUYEN et al.

Our Ref:

SP015.C15 (1397.028000F)

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Sixth Supplemental Information Disclosure Statement;
- 2. Form PTO-1449 listing **THIRTEEN (13)** documents (2 pages);
- 3. Copy of the **THIRTEEN (13)** cited documents as listed on Form PTO-1449; and
- 4. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents October 20, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

Sterne, Kessler, Goldstein & Fox p.l.l.c.

**有** 

Thomas C. Fiala

Attorney for Applicants Registration No. 43,610

TCF/mjg Enclosures



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

NGUYEN et al.

Appl. No.: 10/660,671

Filed: September 12, 2003

For: High-Performance, Superscalar-Based Computer System With Out-

Of-Order Instruction Execution

Confirmation No.: 7577

Art Unit: 2183

Examiner: To Be Assigned

Atty. Docket: SP015.C15 (1397.028000F)

## Sixth Supplemental Information Disclosure Statement

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. The numbering on this Sixth Supplemental Information Disclosure Statement is a continuation of the numbering in Applicants' Fifth Supplemental Information Disclosure Statement filed on August 30, 2004 in connection with the above-captioned application.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates

should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Applicants have checked the appropriate boxes below.

- 1. Statement under 37 C.F.R. 1.704(d). Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this information disclosure statement.

OR before the mailing of a first Office Action after the filing of a request for

	contin	ued examination under 37 C.F.R. § 1.114. No statement or fee is required.				
<b></b> 3.	Filing	under 37 C.F.R. § 1.97(c). This Information Disclosure Statement is being				
	filed n	nore than three months after the U.S. filing date AND after the mailing date				
	of the	first Office Action on the merits, but before the mailing date of a Final				
	Reject	ion, or Notice of Allowance, or an action that otherwise closes prosecution				
	in the application.					
	a.	Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of				
		information contained in this Information Disclosure Statement was first				
		cited in any communication from a foreign patent office in a counterpart				
		foreign application not more than three months prior to the filing of this				
		Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).				
		Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of				
		information in this Information Disclosure Statement was cited in a				
		communication from a foreign patent office in a counterpart foreign				
		application and, to my knowledge after making reasonable inquiry, was				
		known to any individual designated in 37 C.F.R. § 1.56(c) more than				
		three months prior to the filing of this Information Disclosure Statement.				
		37 C.F.R. § 1.97(e)(2).				
	□ c.	Attached is our PTO-2038 Credit Card Payment Form in the amount of				
		\$ in payment of the fee under 37 C.F.R. § 1.17(p).				

- 4. Filing under 37 C.F.R. § 1.97(d) This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Enclosed find our PTO-2038 Credit Card Payment Form in the amount of \$\_\_\_\_\_ in payment of the fee under 37 C.F.R. § 1.17(p); in addition: a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1). b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- 5. The document(s) was/were cited in a search report by a foreign patent office in a counterpart foreign application. Submission of an English language version of the search report that indicates the degree of relevance found by the foreign office is provided in satisfaction of the requirement for a concise explanation of relevance. 1138 OG 37, 38.

☐ 6.	A concise explanation of the relevance of the non-English language document(s)
	appears below:
⊠ 7.	Copies of the documents are submitted herewith.
☐ 8.	Copies of the documents were cited by or submitted to the Office in an IDS that
	complies with 37 C.F.R. § 1.98(a)-(c) in Application No, filed
	, which is relied upon for an earlier filing date under 35 U.S.C. §
	120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO 1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERME, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala

Attorney for Applicants Registration No. 43,610

Date: 10/20/04

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FORM PTO-1449					SP015.C15 (13	ATTY. DOCKET NO. SP015.C15 (1397.028000F) APPLICATION NO. 10/660,671 FIRST NAMED INVENTOR: NGUYEN et al.		
	s	ixth Su	pplemental		FILING DATE		ART UNIT	
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INITIAL		NUM		DATE	NAME	CLASS	SUB-CLASS	FILING DATE
OIPE	AA8							
OCT 2 0 2004	AB8							
200	AC8							
TRADEMARK	AD8		-					
	AE8							
	AF8		_					
	AG8	5,129	,067	07/1992	Johnson			
	AH8	5,345	5,569	09/1994	Tran			
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	AJ8	6,256	5,720	07/2001	Nguyen et al.			
	AK8	5,287	,467	02/1994	Blaner et al.			
	·	·		FOREIGN	PATENT DOCU	MENTS		
EXAMINER INITIAL			CUMENT MBER	DATE	COUNTRY	CLAS	S SUB-CLASS	TRANSLATION
	AL7							Yes No
	AM7							Yes No
	AN7	_	133439	06/20/1986	Japan			X Yes No
	AO7		10746	01/28/1976	Japan			X Yes No
	AP7	57-1	150040	09/16/1982	Japan			X Yes No
	1	1	OTHER	(Including Aut	hor, Title, Date, P	Pertinent Pages, e	etc.)	
	AR	33						
	AS	33						
	AT	33						
EXAMINER		L				DA	TE CONSIDERED	)
EXAMINER: Init	ial if refer	ence co	nsidered, who	ether or not citation	is in conformance with	MPEP 609. Draw line	e through citation if n	ot in conformance
and not consider	ed. Inclu	de copy	of this form v	vith next communication	ation to Applicant.			

		Page 2 d	of 2	
	ATTY. DOCKET NO. SP015.C15 (1397.028000F)	APPLICATION NO. 10/660,671		
FORM PTO-1449	FIRST NAMED INVENTOR: NGUYEN et al.			
Sixth Supplemental INFORMATION DISCLOSURE STATEMENT	FILING DATE September 12, 2003	ART UNIT		

EVALUED	<del> </del>	DOCUMENT	<del></del>	PATENT DOCUMENTS	<del> </del>	·	
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	N.O. N.O.	01.400	0110 01 400	5
INITIAL	AA9	4,775,927	DATE 10/1988	NAME Hester et al.	CLASS	SUB-CLASS	FILING DAT
	1200	4,770,527	10/1300	riester et ar.			
SIPE	AB9	5,197,136	03/1993	Kimura et al.			
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	AF9						
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	AJ9						
	AK9						
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	AL8						N
	AM8						Ye N
	AN8						Ye N
	AO8						Ye N
	AP8						Ye N
		OTHER	(Including A	uthor, Title, Date, Pertir	nent Pages, etc.)	)	
	AR	34					
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	АТ	<u>34</u>					
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